

September 2013



North Shore ARC



UPCOMING DATES

Sept. 17th

Sermon on the
Mount

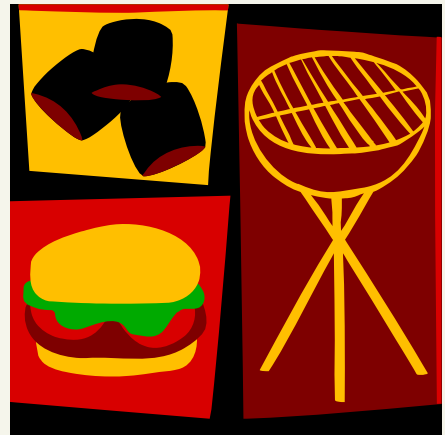
18:30hrs

Sept. 21st

Pauls Dirty Enduro

All day

Sermon On The Mount



Visit us on the web

www.ve3osh.com

North Shore ARC
is a



Affiliated club

www.rac.ca

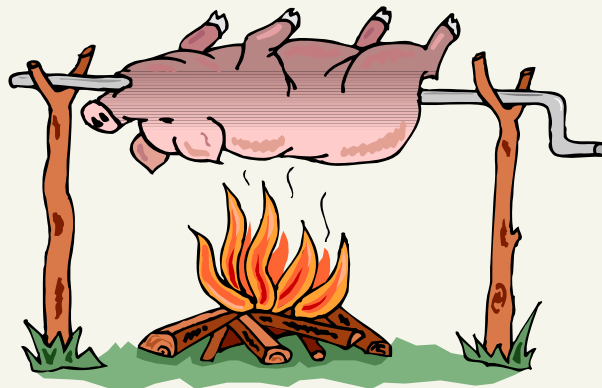
DATE: Tuesday September 17th, 2013

TIME: 1830hrs till whenever we call it quits

LOCATION: Purple Woods Conservation Area (AKA VE3OSH, VE3NAA, proposed VA3NSR repeater site). Simcoe St. North and Coates Rd. Just north of Raglan Rd.

QUESTIONS: Contact Steve **VA3TPS** or Martha **VA3SBD** and they will be more than happy to answer any questions. Whether it's directions or "what can I bring" to the sermon on the mount.

NOTES: The club will provide Hamburgers, Hot Dogs, Sausages, and buns for said items as well as coffee, tea, and bottled water. **Please remember to bring your lawn chairs.** More details will be brought up in early September.





Behind The Mike



Hi Everyone!!

Welcome to Fall!!!

Or at least what feels like fall. September upon us and school is back in. The sermon on the mount is just around the corner. Pauls Dirty Enduro is also not too far away, and CIBC Run for the Cure brings our community service event season to a close at the beginning of October.

If you are coming to the sermon on the mount PLEASE EMAIL ME or Steve **VA3TPS** to let us know. If you don't tell us if you are coming there may not be food there for you to enjoy. We need to know numbers so that I can buy the appropriate amount of hot dogs, hamburgers, and sausages.

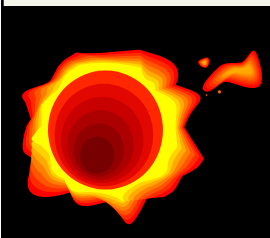
If you want to assist Joe **VE3VGJ** with Pauls Dirty Enduro please let him know so he can include you on his list of volunteers and make sure a special shirt that says "Radio Communicators" is ordered for you.

If you want to assist with CIBC Run for the Cure let Steve **VA3TPS** know because he's the one organizing it this year.

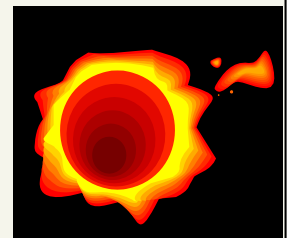
Well with all that being said I think I will close. Hope the bands were decent to you over the summer months and hope your summer was an enjoyable one.

73's & 88's

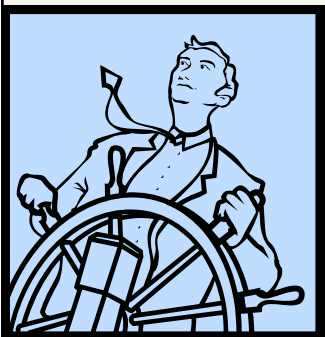
Martha
VA3SBD



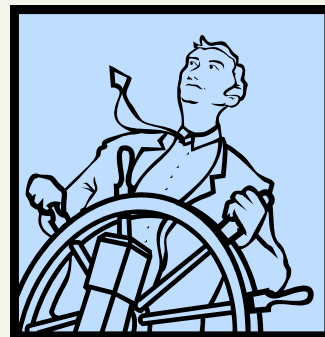
Propagation Reports by Ray Zambonelli
VE3OUB



<http://dx.qsl.net/propagation/propagation.html>



At The Helm



Well this summer and its crazy weather is drawing to a close and I hope everyone had a great summer with some time off and away and some time on the radio.

The band conditions were not the greatest but there was some real nice openings here and there. I started a new adventure and picked up a used QRP rig and have been playing with that on Digital Modes and I have 20 countries in the few short weeks !

During the summer we lost a member, Stan Williams **VE3FLW** who has moved back to BC. Stan was our Repeater Trustee and I wish to thank him for taking on that job while he was with us.

We are lucky in that another member has stepped up to the plate and volunteered for this job and that would be Joe Stratton, **VE3VGJ**, thank you very much Joe.

Just a reminder we have a couple of Community events that we support coming up ,the first being Paul's Dirty Enduro on Sat. Sep. 21(contact person Joe Stratton,**VE3VGJ**) and the next being the CIBC run for the cure on Sunday October. 6 (contact person Steve McEdwards ,**VA3TPS**). If you can help out at one of these events please give the contact person a shout and let them know.

Our first meeting of the season is coming up on Tuesday September 17, 2013 and again we are going to start the season off with a barbecue. This year it will be held up at the Repeater site along with an open house of our Repeater.

Joe **VE3VGJ** and Doug **VA3DCE** have volunteered to supply the fresh corn and to be our chef.

Martha **VA3SBD** is looking after the supplies and keeping a list if you wish to bring anything for the cause.

We need you to let us know if you are attending, or not or maybe, this will help us determine how much food to bring.

Please let Martha at va3sbd@teksavvy.com or myself at va3tps@rogers.com know, it will really help make our job easier.

And don't forget to bring any special need food and your lawn chair and of course a big smile!!

And just a quick last note it is that time again for renewal of our membership dues. Dave Dell **VE3GUD** has volunteered to take on looking after our membership list, thank you Dave!

Well I have dragged this on too long and just want to welcome everyone back for a new season and to remind us that our club is only as strong as the members supporting it, so whenever possible try to come out to events (even for just a short period of time) to help out in whatever way you can and do it with a smile!

Amateur Radio is a great hobby, so let's all have fun!!

73 de Steve
VA3TPS

September Events!!

PAUL'S DIRTY ENDURO

only one month until this year's adventure in the forest!

WANTING TO PRE-REGISTER? CLICK HERE

Sponsors' helpful Reminder
☐ **Send prizes along now for Paul's**
 The BTAC show is the weekend before Paul's so don't get caught at the last minute. We're ready for boxes and boxes of swag for our courageous riders; and appreciate all support. Give us a call if we can help you in any way! 613-393-1060

Riders' Checklist
☐ **Get pre-registered**
 Do it before **August 25** and get upgraded to a free Dri-Balance Tshirt
 Do it before **September 10** to get a free Tshirt
☐ **Pre-order socks**
 we're battling the poison ivy together this year in stylish custom Paul's kneesocks!
☐ **Collect pledges**
 you could earn free entry and cool rewards!
☐ **Pre-ride some trails**
 the 60, 30 and 15K routes are permanently marked, now. Pre-ride!
☐ **Tell your riding pals**
 the more the merrier!

the Quest for Volunteers!
 There are so many exciting, important and fun positions open this year for Paul's. Marshalling in the middle of the forest for hours on end? Check! Handing out food at a Feedzone? Check! Sweeping riding parts of the course? Check! Finish Line workers? Check! call 613-393-1060 or email bbc@bloomfieldbicycle.ca

Interested in helping with this event contact Joe **VE3VGJ** to sign up. Details are as follows

Date: September 21st 2013.

Time: Meet at the 5th Wheel Truck Stop HWY 401 and Durham Rd 57 (Waverly Rd) offramp in Bowmanville ON for 6:00 in the morning. After we meet up there, have breakfast, and get briefed on our assignments we head to the Ganaraska Forest Center (GFC for short) and our respective checkpoints from there. End time varies on checkpoint if out at South FeedZone or East FeedZone you're starting later in the day and working till closer to dinner time. If at West FeedZone you start earlier in the day and are done earlier. If in a foodtruck or with St. John Ambulance you are at the GFC for the bulk of the day and are dispatched from there in the respective vehicles as needed.

Equipment Requirements: Access to a handheld radio. If you have a mobile radio that can be plugged into a cigarette lighter and an external magmount antenna bring that along we can use it in the foodtrucks.

Volunteer Requirements: He is looking for 15 or more volunteers. 15 volunteers is the minimum needed. More would be nice

Questions: Contact Joe **VE3VGJ** and he would be more than happy to answer them for you.



Dates to Remember for the rest of the summer and into the Fall/Winter



September 17th Club BBQ and Corn Roast **1830hrs**

Contact Martha **VA3SBD** to answer questions

October 6th CIBC Run for the Cure

Contact Steve **VA3TPS** to sign up

November 19th Club monthly meeting at White-
Cliffe Terrace Retirement Residence 1900hrs

December 25th **Christmas HOHOHO!!!!**

December 31st New Years Eve

September 21st: Pauls Dirty Enduro

Contact Joe **VE3VGJ** to sign up

October 15th Club monthly meeting at WhiteCliffe
Terrace Retirement Residence 1900 hrs

December 17th **Club Christmas Potluck in lieu
of a formal Christmas Party.** Contact Martha
VA3SBD to answer questions

January 1st **HAPPY NEW YEAR!!!!!!**

Ride 4 United Way Photo Log

Page 8: (top to bottom, and left to right)

Pete **VE3PWJ**, Ralph **VE3CRK**, ride 4 united way volunteer (top row)

Clint **VA3KDK**, impala cycle volunteers, 60km route sweep, and two 100km route sweeps (middle row)

John **VA3TEE**, Martin **VE3NSO** (bottom row)

Page 9: (top to bottom, and left to right)

Ralph **VE3CRK**, Larry **VA3FHG** (top photo)

Ride 4 United Way Cyclists at Orono Feed Zone (middle row left photo)

Luis **VA3TCL**, ride 4 United Way volunteers, Heartbreak Hill timekeeper

Page 10: (top to bottom, and left to right)

Luis **VA3TCL**, ride 4 united way riders at Orono Feed Zone (top row)

Steve **VA3TPS**, Pete **VE3PWJ**, 2 160km route riders deciding Heartbreak hill or no heartbreak hill (middle row)

Map of entire route at Net Control, Bicycles Plus repair volunteer fixing 2 bikes at Orono Feed Zone (bottom row)

Page 11: (top to bottom, and left to right)

Luis **VA3TCL**, Pete **VE3PWJ**, Martha **VA3SBD**, Steve **VA3TPS**, Ralph **VE3CRK** (top photo)

Steve **VA3TPS**, Joe **VE3VGJ**, Ralph **VE3CRK**, Gary **VE3EPY**, Ken **VE3RMK**, Jeanette Ride 4 United Way Organizer
(bottom photo)

Ham Related News found on Twitter

Here is Septembers interesting Twitter Feeds!! Enjoy!!

ARRL: Amateur Radio Has a Role in National Wildlife Refuge Week

<http://www.arrl.org/news/view/amateur-radio-has-a-role-in-national-wildlife-refuge-week>

San Martin de los Andes is a Ham Radio Friendly City

<http://lu8yefriendly.blogspot.com.ar/>

ARRL Teachers Institute on Wireless Technology

<http://www.arrl.org/teachers-institute-on-wireless-technology>

80m ham radio band used for wideband video/data in UK

http://www.southgatearc.org/news/august2013/80m_ham_radio_band_used_for_wideband_video_data.htm?utm_source=twitterfeed&utm_medium=twitter#.UitFxn_iQVo

T32TM-East Kiribati Dxpedition

<http://dx-world.net/2013/t32tm-east-kiribati/>

5Q7Y – Langeland Island IOTA EU-172

<http://www.dxcoffee.com/eng/2013/08/24/5q7y-langeland-island-iota-eu-172/>

TCARES Local HAM Radio Helps Tuolumne

<http://www.mymotherlode.com/news/local/2224824/TCARES-Local-HAM-Radio-Helps-Tuolumne.html>

Australia Ends Higher Power Trial for Radio Amateurs

http://www.arrl.org/news/view/australia-ends-higher-power-trial-for-radio-amateurs?utm_source=ARRL&utm_medium=twitter&utm_term=ARRL&utm_content=ARRL

Hams Called In to Aid in Local Fire Response

<http://www.arrl.org/news/view/hams-called-in-to-aid-in-local-fire-response>

C37AC – Andorra

www.dxcoffee.com/eng/2013/08/30/c37ac-andorra/

The TwitterVerse Page 2

RAC AGM SET FOR SATURDAY OCT 5TH 2013

<http://va7mpg.ca/?p=4312>

THE STRUGGLES OF YL'S IN EARLY RADIO

<http://va7mpg.ca/?p=4164>

Speaking in Morse code

http://www.masnsports.com/school_of_roch/2013/08/speaking-in-morse-code.html

Winding coils and building filters

<http://qso365.co.uk/2013/08/winding-coils-and-building-filters/>

SABLE ISLAND DXPEDITION A GO FOR OCTOBER.

<http://va7mpg.ca/?p=4270>

TAPR/ARRL Digital Communications Conference to Offer Wide-Ranging Forum Schedule

http://www.arrl.org/news/view/tapr-arrrl-digital-communications-conference-to-offer-wide-ranging-forum-schedule?utm_source=twitterfeed&utm_medium=twitter

Webpage Links and Beginner Code sheets for beginner Raspberry PI users

<http://www.tecoed.co.uk/rasppi.html>

Updated Google Earth Plot of all EC confirmed Ontario Tornadoes for 2013 by Dayna Vetesse at The Weather Network

<https://twitter.com/daynavettese/status/375654959489888258/photo/1>

ARES-RACES Volunteers Conclude Rim Fire Activation

http://www.arrl.org/news/view/ares-races-volunteers-conclude-rim-fire-activation?utm_source=dlvr.it&utm_medium=twitter

Pirates Using Illegal 3W Callsigns

<http://www.dxcoffee.com/eng/2013/09/06/pirates-illegal-3w-callsigns/>

Ride 4 United Way Photos











The Members Post



Larry **VA3FHG** has sent to me some of the pictures he took at this years Ride 4 United Way. Thank you Larry for you photos and allowing me to include them in the NSARC's club bulletin.

If anyone has anything, whether it's a collection of QSL cards, an article on a homebrew project you are working on. Or something you find on the internet that is ham radio related and want to include it for the other members to read please feel free to email them to me at va3sbd@teksavvy.com and I will be more than happy to include them upcoming newsletters. Please remember when sending me anything to be included in the club bulletin have it saved either as a Microsoft Word document, a plain text document if it's a written article, or as a BMP or a JPG/JPEG if it's a scanned photo.

Thanks once again and please enjoy the Photos Larry **VA3FHG** took at Ride 4 United Way 2013 on August 25th, 2013.





Photo log from "The Members Post"

Page 12: (Top to Bottom, and Left to Right)

Ken **VE3RMK**, Jeanette **Ride 4 United Way Organizer** (Top Left and Right, and Bottom Left)

Clint **VA3KDK** (bottom right)

Page 13: (Top to Bottom, and Left to Right)

Ken **VE3RMK**, Jeanette **Ride 4 United Way Organizer**, Fellow Guest Ham (Top Left)

Ride 4 United Way Volunteers (Top Right)

John **VA3TEE** (middle left), Ralph **VE3CRK** (middle right)

Martha **VA3SBD** (bottom left and right)



News from our sister



I received an email tonight from Ken Grant **VE3FIT** at our sister club South Pickering ARC (SPARC). I checked into their club net tonight on VE3SPA and asked if he could pass on the information about the presentation they have lined up for their October meeting and I've included it below. Feel free to go on out in October (the 2nd Thursday of the month) for 7:30pm and check out their meeting. You may find it worthwhile. Each month I will include in this new column called "News from our sister" information of what is happening at SPARC and in return I will pass on any information to them of what is happening in our club. Between the two "Sister Clubs" I'm sure we can grow and be able to support each other in many different ways.

Hi Martha,

The 10 October meeting of South Pickering ARC will be held at the Pickering Recreation Centre at 7:30 P.M. It's on Valley Farm Rd, south of Kingston Rd. in Pickering.

We will be having a Handheld Clinic using a spectrum analyzer and wattmeter.

Please come out and join us. Talk-in on VE3SPA, 147.375 MHz. Bring your handheld.

73

Ken, VE3FIT

What's New at Durham Radio - August Edition

If you would like to receive our "What's New" mailing (about once every other month) along with subscriber only deals, visit our [HOME PAGE](#) and add your email address. (bottom right)

Important Announcements & Reminders

Upcoming Ham Flea Markets - Stop by and say hi!! We'll have lots of great specials at these shows.

See us at Sudbury-Manitoulin Hamfest on Saturday Sept. 14th - [Event Details](#)

See us at the London Amateur Radio Club 36th Annual Flea Market on Sunday Sept. 22nd - [Event Details](#)

Are you going to one of these events? Why not let us save you the shipping. Just call us a few days before the show and we'll bring along any item for you to purchase at the shows. ** PLEASE NOTE THAT IN 2013, WE WILL NOT BE BRINGING ALONG THE LARGE VARIETY WE NORMALLY DO TO HAMFESTS SO IF YOU ARE LOOKING FOR ANYTHING IN PARTICULAR, WE STRONGLY RECOMMEND YOU CALL AHEAD TO AVOID DISAPPOINTMENT**

Celebrating 20 Years in Business - Durham Radio was founded back in 1993 and is one of the oldest stores of it's type in the entire country! Celebrate with us by subscribing to our [Flash Deals](#) and get in on special deals on the 20th of every month for the rest of the year!

20th Anniversary Special Offer for Durham Radio Customers from Tigertronics - Get a [SLMOD](#) for FREE with the purchase of any [SLUSB](#). The SLMOD is a plug and play jumper chip that allows you to instantly configure your Tigertronics SLUSB TNC modem for your amateur transceiver. Not only is the SLUSB inexpensive, it's also easy to configure. The interface has a built-in sound card so you don't have to mess about with a whole bunch of cables to connect your transceiver to your computer's sound card. **Please mention this offer when ordering by phone, in person or on-line.**

20th Anniversary Offer - Kenwood Swag - Receive a ball cap or water bottle when you purchase any Kenwood transceiver. While supplies last. You must mention this special offer when ordering! See them at the bottom of this message or click [here](#) to go to our web site.

\$50 Mail In Rebate on Spot2 - An inexpensive way to track your travels or signal for help when in remote areas. Great for allowing your family to track your travels on line while you're on vacation, hiking trips etc. Click [HERE](#)

New Products - New Products - New Products - New Products - New Products - New Products

Amateur Radio

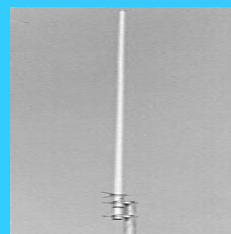
Jetstream HF Mobile Antenna Packages



Available exclusively from Durham Radio. Get a set of five HF mobile antennas for one low price. Package also available with 6 metres.

[More Info](#)

Comet GP21



A single-piece fiberglass vertical base antenna for the 1.2 GHz amateur band. Impressive 14.9dBi gain!

[More Info](#)

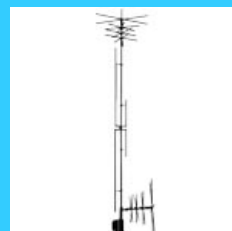
SPLIT CHOKES



Now you can choose from three different sizes of split chokes. They snap on to standard coax or wrap your power lines through them to reduce RF radiation.

[More Info](#)

6 Band HF & VHF Vertical Base Antenna



The MFJ-1796 covers 2, 6, 10, 15, 20 & 40 metres yet takes up very little space. Only 12 feet high!

[More Info](#)

Triband Ducky Antenna 2M/70cm/1.2GHz



The Comet SH95 is 14.5" long and has gain on all three bands. Can be used as a scanner antenna from 100 - 1200 MHz.

[More Info](#)

2M51 6m Quarter Wave



The 2M51 6-metre whip comes with a standard 3/8-24 fitting that mates with a large selection of economical mounts.

[More Info](#)

Comet CK-5N4 Cable Assembly



The Comet CK5N4 comes with 16 feet 9 inches of cable that includes 18 inches of RG-188 teflon coax for easy entry from a lip-mount. Mount sold separately. N-connectors both ends. [More Info](#)

Case With Clip For Kenwood THF6A

The SC-51 fits the THF6A with standard battery.

[More Info](#)



SMA Female to BNC Female Adapter



SMA connectors continue to gain in popularity due to their size and low loss. This adapter is popular for Amateur Radio use. [More Info](#)

New Alinco Transceiver

We are just a few weeks away from receiving a shipment of the new DXSR9T which appears to have all of the features of the DXSR8T plus SDR! See product page for special offer! [More Info](#)



CB Radios

JBCSP5 Compact Speaker



Get sound where you need it with this small but powerful speaker. Just 3 x 3 x 2½ inches.

[More Info](#)

Astatic VS4 Extension Speaker

Similar to the JBCSP5 shown to the left. We are carrying several versions of the "Big Mouth" to avoid stock shortages.

[Product Page](#)



JBCSP8



Virtually identical to the popular Vanco SPB8. The wedge fits into really tight spaces.

[More Info](#)

Heavy Duty Stainless Steel Stud

Designed for the heaviest of CB and Amateur antennas. Standard 3/8-24 mount.

[Product Page](#)



Scanners

Double Hinged Scanner Antenna



The W100RX telescopic antenna covers 25-1300 MHz and is available with BNC or SMA connection. The double hinge allows easy repositioning of the antenna.

[More Info](#)



It's our 20th Anniversary and we're celebrating by offering special "Flash Deals" on or about the 20th of each month for the rest of this year. Sign up for our "Flash Deals" by clicking [HERE](#).

TV

DGA 6305 Mast Pipe



21" J-pipe with wall bracket. Perfect for mounting smaller antennas without taking up too much space.

[More Info](#)

Combiner for Two TV Antennas

The DGSCA201 is perfect for situations where two high performance antennas need to be aimed at different stations.

[More Info](#)



HDMI Cables



These v1.4 HDMI cables are high quality and priced right. Backwards compatible with older sets using HDMI. Available in 6 and 12 foot lengths. [More Info](#)

Black RG6 TV Coax Cable

50 foot roll of RG6U coax with "F" connector ends. 60% shield with 100% foil shield to minimize interference.

[More Info](#)



Wifi

Wifi Extension Cables



Expand the reach of your WiFi network! Our new 15 and 30 foot cables use low-loss LMR195 cable. RP-SMA male one end and RP-SMA female on the other.

[More Info](#)

The CC WiFi is Back!

Teh CC Wifi wirelessly connects to your internet connection to bring you over 16,000 radio stations from around the world! No computer needed to operate!

[More Info](#)



Miscellaneous

RP TNC Male to RP SMA Female



Another popular adapter used in WiFi configurations.

[More Info](#)

Follow us on Social Media

Our Facebook Page - Click [here](#) to visit our Facebook page and "Like" us to get in on one day only deals.

Follow Us on Twitter! - Crazy one-day "Tweet Deals" for our Twitter followers! www.twitter.com/durhamradio **DON'T MISS OUT!**

Do You Hate Social Media But Still Want Deals? - "Subscriber Only Specials" are great but you only get them once a month. Get in on deals on our one-of-a-kind, overstocks, B-stock, discontinued items and more as soon as they are available with our "Flash Deals" delivered right to your in box from the folks you trust at Durham Radio. Click [HERE](#) to sign up.